

Title (en)
Image transformation

Title (de)
Bildumwandlung

Title (fr)
Transformation d'image

Publication
EP 2811454 B1 20190807 (EN)

Application
EP 13170945 A 20130606

Priority
EP 13170945 A 20130606

Abstract (en)
[origin: EP2811454A1] There is disclosed a method of generating a target image based on a source image, the target image comprising target pixels and the source image comprising source pixels, the method comprising: generating a pixel value for each target pixel based upon a pixel value of one or more source pixels associated with a corresponding source location in the source image, wherein: the source locations are linked by a pattern of offset vectors, each offset vector indicating the location of a respective source location relative to that of an adjacent source location in the pattern; and the method comprises calculating at least one of the source locations based on said pattern of offset vectors.

IPC 8 full level
G06T 3/00 (2006.01)

CPC (source: EP)
G06T 3/18 (2024.01)

Cited by
CN113469969A; CN113808510A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2811454 A1 20141210; EP 2811454 B1 20190807

DOCDB simple family (application)
EP 13170945 A 20130606